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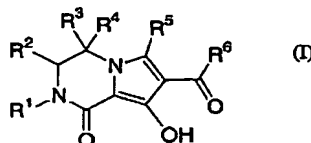
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(54) Title: 8-HYDROXY-1-OXO-TETRAHYDROPYRROLOPYRAZINE COMPOUNDS USEFUL AS HIV INTEGRASE INHIBITORS



(57) Abstract: 8-Hydroxy-1-oxo-tetrahydropyrrolopyrazine compounds are inhibitors of HIV integrase and inhibitors of HIV replication. More particularly, the compounds are of Formula (I): wherein R¹, R², R³, R⁴, R⁵ and R⁶ are defined herein. The compounds are useful in the prevention and treatment of infection by ITV and in the prevention, delay in the onset, and treatment of AIDS. The compounds are employed against HIV infection and AIDS as compounds per se or in the form of pharmaceutically acceptable salts. The compounds and their salts can be employed as ingredients in pharmaceutical compositions, optionally in combination with other antivirals, immunomodulators, antibiotics or vaccines. Methods of preventing, treating or delaying the onset of AIDS and methods of preventing or treating infection by HIV are described.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/28363

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07D 241/36; A61K 31/498

US CL : 544/349; 514/249

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 544/349; 514/249

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
CAS ONLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,821,241 A (CLAREMON et al) 13 October 1998 (13.10.1998), compound 8-5 in col. 55-56.	1-18

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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